

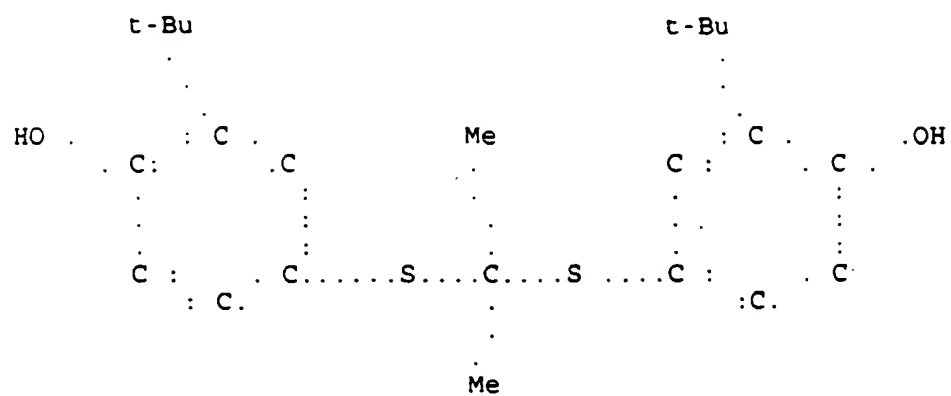
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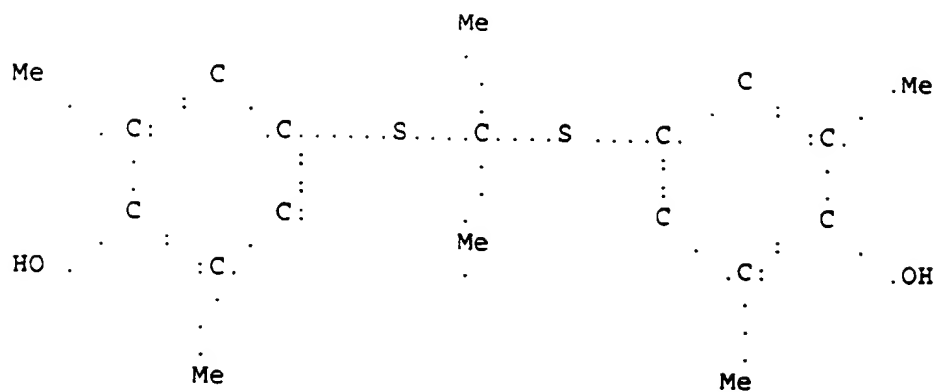
PD 1970	9
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L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 1999 ACS  
 AN \*\*\*1970:445047\*\*\* CAPLUS  
 DN 73:45047  
 TI Synthesis and hypocholesterolemic activity of alkylidenedithio bisphenols  
 AU Neuworth, Martin B.; Laufer, Robert J.; Barnhart, James W.; Sefranka, J.  
 A.; McIntosh, D. D.  
 CS Res. Dep., Pitt-Consol Chem. Co., Wilton, Conn., USA  
 SO J. Med. Chem. (1970), 13(4), 722-5  
 CODEN: JMCMAR  
 DT Journal  
 LA English  
 CC 25 (Noncondensed Aromatic Compounds)  
 AB The synthesis and serum cholesterol lowering properties of a new class of  
 alkylidenedithio bisphenols and related compds. are discussed. Max.  
 activity is shown by 4,4'-(isopropylidenedithio)bis(2,6-di-  
 tertbutylphenol). A few other members of the class show moderate to good  
 activity and these are produced by substitution of a Me group or an iso-Pr  
 group for one tert-Bu group in the phenolic nucleus, or substitution of Et  
 for Me in the isopropylidene moiety. Other reported structural variations  
 resulted in a redn. of activity or, most often, a loss of activity.  
 ST alkylidenedithio bisphenols; bisphenols alkylidenedithio;  
 hypocholesterolemic bisphenols  
 IT Blood serum  
 Liver, composition  
 (cholesterol in, (alkylidenedithio)bisphenols effect on)  
 IT \*\*\*57-88-5\*\*\* , biological studies  
 RL: BIOL (Biological study)  
 (in blood serum and liver, (alkylidenedithio)bisphenols effect on)  
 IT \*\*\*950-59-4P\*\*\* \*\*\*1706-68-9P\*\*\* \*\*\*4673-51-2P\*\*\*  
 \*\*\*6386-58-9P\*\*\* \*\*\*23288-49-5P\*\*\* \*\*\*26067-74-3P\*\*\*  
 \*\*\*26067-75-4P\*\*\* \*\*\*26067-76-5P\*\*\* \*\*\*26067-77-6P\*\*\*  
 \*\*\*26067-78-7P\*\*\* \*\*\*26532-80-9P\*\*\* \*\*\*26532-81-0P\*\*\*  
 \*\*\*26594-40-1P\*\*\* \*\*\*27428-10-0P\*\*\* \*\*\*27428-13-3P\*\*\*  
 \*\*\*27428-14-4P\*\*\* \*\*\*27428-15-5P\*\*\* \*\*\*27428-16-6P\*\*\*  
 \*\*\*27428-17-7P\*\*\* \*\*\*27428-18-8P\*\*\* \*\*\*27428-19-9P\*\*\*  
 \*\*\*27428-22-4P\*\*\* \*\*\*27428-23-5P\*\*\* \*\*\*27428-24-6P\*\*\*  
 \*\*\*27428-25-7P\*\*\* \*\*\*27428-26-8P\*\*\* \*\*\*27428-27-9P\*\*\*  
 \*\*\*27428-28-0P\*\*\* \*\*\*27428-29-1P\*\*\* \*\*\*27434-49-7P\*\*\*  
 \*\*\*27434-50-0P\*\*\* \*\*\*27434-51-1P\*\*\* \*\*\*27434-52-2P\*\*\*  
 \*\*\*27466-44-0P\*\*\* \*\*\*27466-45-1P\*\*\* \*\*\*27466-46-2P\*\*\*  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (prepn. of)

RN 27428-10-0 CAPLUS  
 CN Acetone, bis(2-tert-butyl-4-hydroxyphenyl) mercaptole (8CI) (CA INDEX NAME)

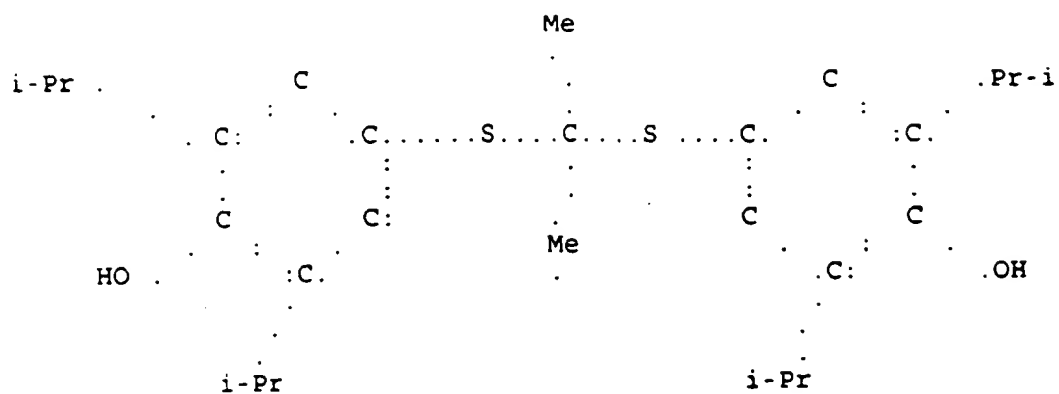


RN 27428-13-3 CAPLUS  
 CN Phenol, 4,4'-[(1-methylethylidene)bis(thio)]bis[2,6-dimethyl- (9CI) (CA  
 INDEX NAME)



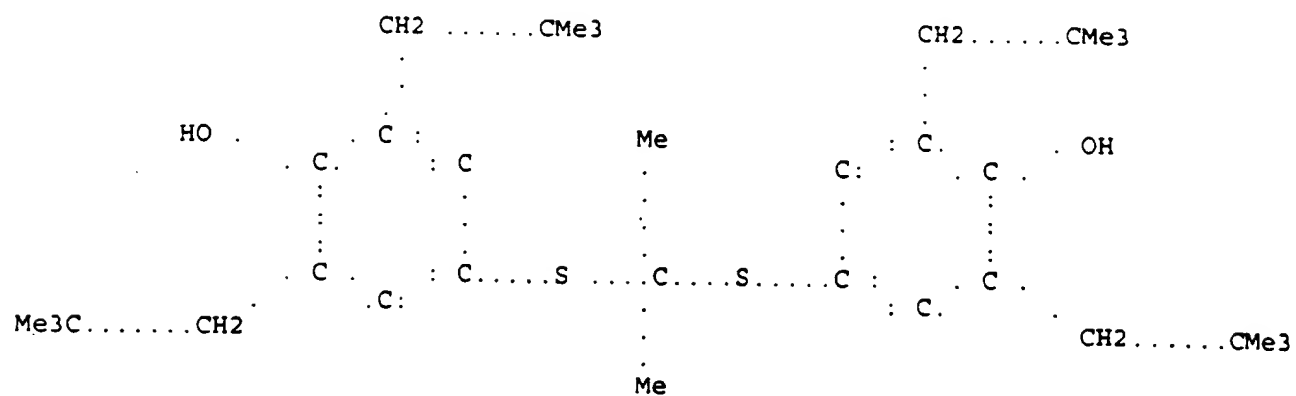
RN 27428-14-4 CAPLUS

IN Phenol, 4,4'-[(1-methylethylidene)bis(thio)]bis[2,6-bis(1-methylethyl)-  
(9CI) (CA INDEX NAME)

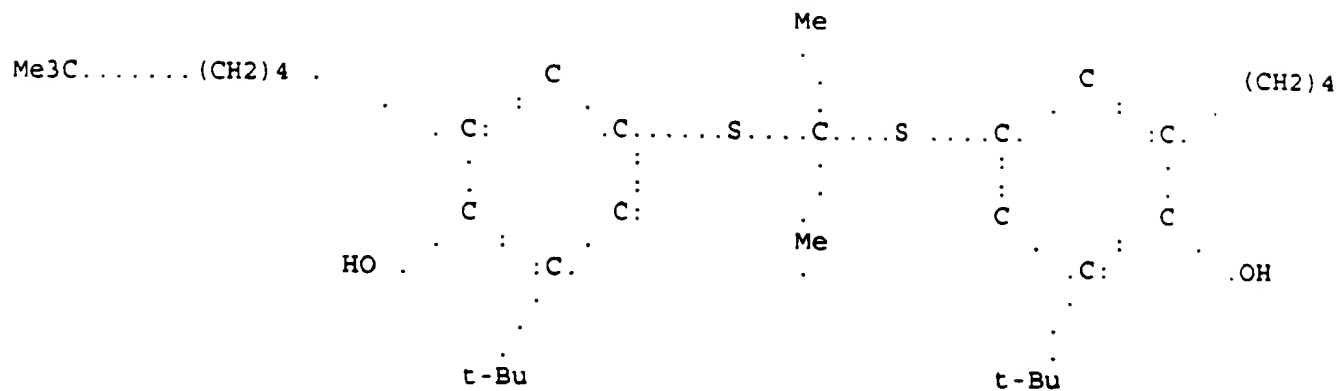


CN Acetone, bis(4-hydroxy-3,5-dineopentylphenyl) mercaptole (8CI) (CA INDEX  
NAME)

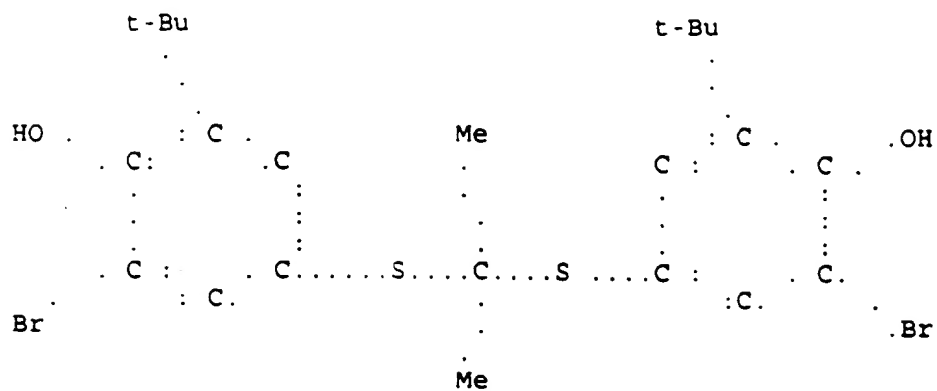
RN 27428-15-5 CAPLUS



RN 27428-16-6 CAPLUS  
 CN Acetone, bis[3-tert-butyl-5-(5,5-dimethylhexyl)-4-hydroxyphenyl]  
 mercaptole (8CI) (CA INDEX NAME)

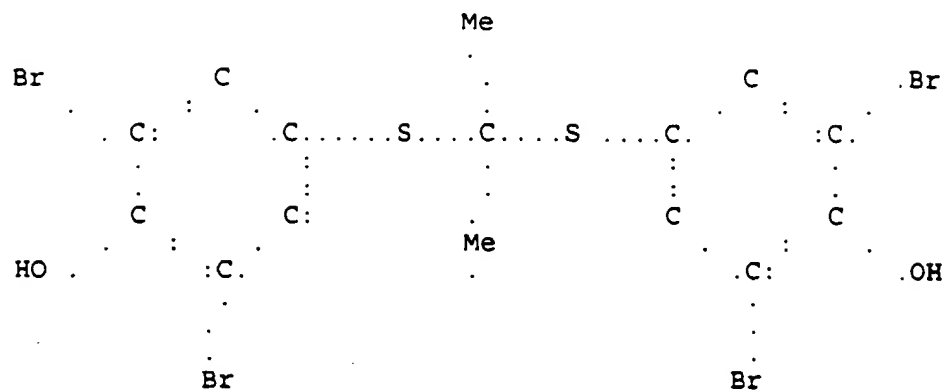


RN 27428-17-7 CAPLUS  
 CN Acetone, bis(3-bromo-5-tert-butyl-4-hydroxyphenyl) mercaptole (8CI) (CA  
 INDEX NAME)



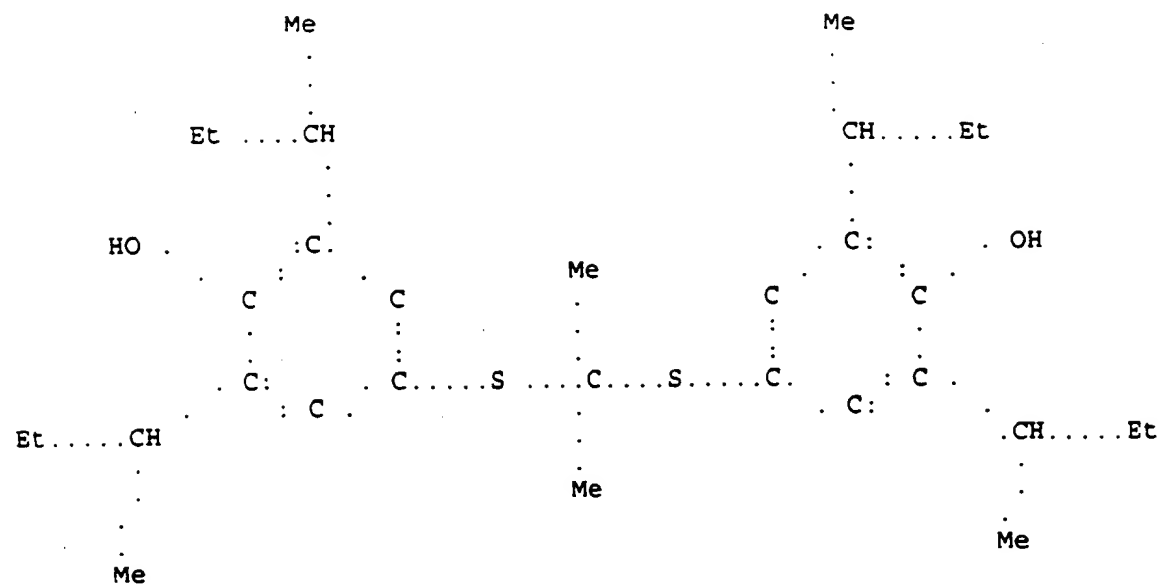
RN 27428-18-8 CAPLUS

CN Acetone, bis(3,5-dibromo-4-hydroxyphenyl) mercaptole (8CI) (CA INDEX NAME)





RN 27428-19-9 CAPLUS  
 IN Acetone, bis(3,5-di-sec-butyl-4-hydroxyphenyl) mercaptole (8CI) (CA INDEX NAME)



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